

H. Kaegi

Testing Crimped Yarns.

GERMAN, per, Textilveredlung, Vol 5, No 8,

1970, pp 634-642

NTC 72-12685-11E

sept 72

Textile Treatment From Organic Solvents,
by E. Brunschweiler.
EUROPEAN, per, Textilberedlung, Vol 5,
No 10, 1970, pp 757-771
NTC 72-11619-11E

June 72

Present Status of Burning and Flammability
Tests for Textiles, by G. Stamm.
GERMAN, per, Textilveredlung, Vol 6, 1971, pp 103-
112.
ATS 24Z127G - \$34.95
NTC 72-60757-11E

Jan 73

E. Welfers

Physiological Investigations of Woven and Knit
Textiles for Determining the Wear Comfort of
Clothing.

GERMAN, per, Textilveredlung, Vol 6, 1971, pp 150-
165.

NTC 72-13765-11E

Nov 72

Theory and Practice of Dyeing Textured
Polyester Yarn, by H. U. Eltz.
GERMAN, per, Textilveredlung, Vol 6,
No 4, 1971, pp 195-205.
NTC 72-10096-11E

Apr 72

Some Interesting Relations Between
Chemical Structure and Light Fastness
of Monoazo Dispersed Dyes. Part 1,
by M. Kamel.
GERMAN, per, Textilveredlung, Vol 6,
No 4, 1971, pp 224-229.
NTC 72-10097-07C

Apr 72

H. Rantge

Flameproof Finishing of Textiles.
GERMAN, per, Textilveredlung, Vol 6, 1971,
pp 637-643
NTC 72-13402-11E

Oct 72

H. Potter

Burning of Textiles in the Home.
GERMAN, per, Textilveredlung, Vol 6, 1971,
pp 671-674
NTC 72-13401-11E
NTC 72-60942-11E
TC-1234

Oct 72

Hantge, H.

Flameproof Finishing of Textiles.
TEXTILVEREDLUNG, Vol 6, pp 637-643, 1971.

NLC-72-60936-TTE

PC-12363

Feb 73

Moreau, J.

New Aspects of Continuous Dyeing of Synthetic
Fibers from Organic Solvents.

TEXTILVERERDLUNG, Vol 7, pp 211-226, 1972

710-72-14731-115

Feb 73

Bejar Justifies Support for Peruvian Government,
by Heinz Rudolf Sonntag, 19 pp.
SPANISH, per. Textual, Lima, No 3, Dec 1971.
JPRS 55757

Apr 72

The Stereochemical Structure Model, a
Mathematical Model for the Group Theoretical
Treatment of Dynamic Stereochemistry, by
H. Ruch, I. Ugi.
CHIRAL, per, Theoret Chim Acta, Vol 4, 1966,
pp 287-304.
Chem Trans Sv 2744

321,742

Sci - Chemistry
Mar 67

Method of Calculating Eigenvectors and
Eigenvalues from the Density Matrix, by T. K. Lim.
EUROPEAN, per, Theoretica Chimica Acta, Vol 7,
1967, pp 1-3.
NTC-71-16248-07D
Nasa TTF 10, 851

Jan 72

Calculation of the Band Structure of ScC and
ScN, by K. Schwarz, P. Weinberger, 25 pp.
GERMAN, per, Theoret Chim Acta, Vol 15, 1969,
pp 149-164.
AEC/SC-T-70-4024

Sci/Chem
Sept 70

New Method for Applying the Approximation of
Molecular Orbitals to Several Adjacent Units, by
M. Suard.

EUROPEAN, per, Theoretica Chimica Acta, Vol 7,
1967, pp 236-244.

NTC-71-16249-07D

*Nasa TTF 11,032 ??

Jan 72

Theoretical and Experimental Testing on Jet Flap
Wings. Part 1: Testing of a Rectangular Wing at
Various Aspect Ratios, by A. Das. 83 pp.
GERMAN, rpt, Theoretische und Experimentelle unter-
suchungen on Strahlklappenflügeln. Teil 1:
Untersuchungen an Rechteckflügeln von Verschiede-
nen Seitenverhältnissen.
NASA TT F-13715

Jan 72

On Hotine's "A Primer of Non-Classical Geodesy"
by Martha Nabauer.
GERMAN, rpt, Theoretische Geodesie, No 46,
1965, pp 1-80.
ACIC TC-1265

Sci-Earth Sci
Oct 67

343,017

Theory and Design of Agricultural Machinery,
by Cz. Kanafojski. 836 pp.
POLISH, bk, Theoria i Konstrukcja Maszyn Rolniczych,
1967.
*CESTI TT 69-50019

sci/agric
jun 69

Theory and Possible Use in Instrument for
Determining the Vertical Component of the
Gravity Effect of Topographic Masses,
by Oskar Eberhard.
GERMAN, rpt, Theorie und
Anwendungsmöglichkeiten eines Gerats zur
Bestimmung der Vertikalkomponente der
Schwerewirkung von Massenvolumina, Series A,
Theoretical Geodesy-No 52, 25 pp, 1966.
*ACIC TC-1243

Sci-E. Sci
Jun 67

Theory of Magnetic Thin Films, by Leszek Wojtczak.
FRENCH, rpt, Theorie Des Couches Minces Magnetiques,
1969, pp 578-588.
ACSI J-9827
FSTC-HT-23-753-71

June 71

Theory of Doppler Coefficients of Fast Reactors
Considering the Mutual Resonance Shielding, by
R. Froelich, 81 pp.
GERMAN, bk, Theorie der Dopplerkoeffizienten
Schneller Reaktoren Unter Berucksichtigung der
Gegenseitigen Abschirmung der Resonanzen, Nov,
1965. 9233248
AEC ANL-tr-320

Sci/Nuclear Sci
Aug 66

306,292

W. Menzel

Theory of Learning Systems.
GERMAN, rpt, Theorie der Lernsysteme, 1970,
pp 26-47.
NTC 72-13825-051

Nov 72

W. Manzel

Theory of Learning Systems.

GERMAN, rpt, Theorie der Lernsysteme, 1970,

pp 47-69.

NTC 72-13824-05I

Nov 72

W. Menzel

Theory of Learning Systems.

GERMAN, rpt, Theorie der Lernsysteme, 1970,

pp 70-96.

NTC 72-13901-12B

Nov 72

On the Theory of Physical Interaction
and Stability, by G. Spaeth.
GERMAN, per, Zur Theorie der
Physikalischen Wechselwirkung und
Stabilität, 1969, pp 1-38
NTC 72-11343-03B

June 72

Theory of the Multiple-Round, by Phil Hans Braendli,
227 pp.

GOVERNMENT USE ONLY

GERMAN, bk, Theorie des Mehrfach Schusses.

ARM/FSTC/HT-23-702-69

WE/M11
Jan 71

Theory and Technique of Radiocrystallography,
by A. Guinier, 16 pp.
FRENCH, bk, Theorie et Technique de la Radio-
Cristallographie, 3rd Ed, 1964, pp 187-202.
AEC/UCRL-Tr-10485-70

Sci/ Phy
Nov 70

The Design of Annular and Circular Foundations
for Structures of Circular Plan, by
FRENCH, per, Theories et Methodes de Calcul,
No 258, June 1969, pp 841-870.
C.R. Trans 5346

Sci-Mech
June 70

Role of Pathogenic Escherichia Coli in
Infantile Enteritis. Immunological, Bacteriolo-
gical and Clinical Study, Colistin Therapy, by
R. Martin Du Pan.
GERMAN, per, Therapeutische Umschau, Vol 25,
1968, pp 655-661.
NTC 71-14571-06M

Feb 72

Intramuscular Hormonal Contraception, by M. Girotti
EUROPEAN, per, Therapeutische Umschau, Vol 27, 1970,
PP 671-676
NTC 71-16648-060

Feb 72

Clinical Results of Treatment with Locacorten,
by D. Jenny, 14 pp.
SWISS, per, Therapeutische Umschau und Medizin-
ische Bibliographie, Vol XXII, No 8, 1965,
pp 410-417,
CFSTI TT-66-10858

Sci Q B/M
Jul 66

305,322

Statokinetic Deviations in Children with Retarded
Speech, by J. Langova,
GERMAN, per. De Therapia vocis et Loquela, XVII
Congress Internat Logopaedia Vol. 1965.
Dept of Navy/NMS 1228

Sci-B and M

Jan 68

346,926

Statokinetic Abnormalities in Children with
Retarded Speech, by J. Langova, 4 pp.
GERMAN, per, De Therapia vocis et Loquellae,
1965.
Dept of Navy/NMS 1228

Sci/B & M
Mar 68

349,848

The Pharmacodynamic Effect of Acetyl-
salicylic Anhydride and N.N-Diethylamino-
ethyl Acetylsalicylate Hydrochloride,
by Ch. J. M. Warolin.
FRENCH, per, Therapie, Vol 21, No 1,
1966, pp 245-259.
NTC 72-11290-060

May 72

Physical, CHemical, Pharmaceutical, and
Therapeutic Study of Antibiotics, no author.
FRENCH, per, Therapie, vol. 23, 1968, pp.
127-160.
ntc 71-12797-060

In Vitro Study of the Bactericidal Effect of the
Trimethoprim-Sulfomethoxazole Association on 59
Hospital Microbial Strains, by J. C. Pechere.
EUROPEAN, per, Therapie, Vol 25, 1970, pp 13-28.
NTC 71-15565-06M

Mar 72

Comparison of the Action of Six Nonsteroid Anti-
inflammatory Drugs, by J. -R. Boissier, et al.
FRENCH, par, Therapie, Vol 25, 1970, pp 43-60.
NTC 71-14109-060

Feb 72

Pharmacological Justification for the
Use of BETA Adrenergic Inhibitors in
Extreme Distress, by J. R. Boissier.
FRENCH, per, Therapie, Vol 25, 1970,
pp 363-392.
NTC 72-11126-060

May 72

1970
Lithiasis Induced in Mice; Comparison Between
Dehydrocholate and other Choleretics, by
F. Besancon.
FRENCH, per, Therapie, vol, 25, 1970, pp. 487-
501.
NTC 71-12926-06E

Biological Study on the Advantage of 3 Galenic
Forms of Administration of Aspirin, by
E. Delacoux, et al.
FRENCH, per, Therapie, Vol 25, 1970, pp 553-564.
NTC 71-14426-060

Feb '72

Clinical Study of a Salve Combining
Phenylbutazone and Papain, by
P. Cuq.
ITALIAN, per, Therapie, Vol 25,
1970, pp 641-647
NTC 72-11662-060

June 72

Biochemical Study of Transplacental Passage of
3-Methylcholanthrene, a Carcinogenic, in the
Mouse, by D. Guibert.
FRENCH, per, Therapie, Vol 26, 1971, pp 1027-1038,
NTC 72-14416-06A

Jan 73

The Importance of Particle Size
in Drug Therapy and the Problems
of Absorption. Part I, by
G. Orzechowski.
GERMAN, per, Therapie der Gegenwart,
Vol 104, 1965, pp 36-43
NTC 72-60183-060

June 72

The Importance of Particle Size in
Drug Therapy and the Problems of
Absorption. Part II, by
G. Orzechowski.
GERMAN, per, Therapie der Gegenwart,
Vol 104, 1965, pp 193-202
NTC 72-60184-060

June 72

Absorption, Distribution, Decompos-
ition and Excretion of Drugs as Deter-
mining Factors of the Dose-Effect
Relationship, by K. Boehme.
GERMAN, per, Therapie der Gegenwart,
Vol 106, 1967, pp. 71-7.
NTC 69-11787-060

Sci-B&M
July 69

387,597

Pathogenesis and Diagnosis of Phenylketonuria,
by K. Gorbig.
GERMAN, per, Therapie der Gegenwart, Vol 107,
1968, pp 903-909
NTC 70-13413-06E

sci/b and m
nov 70

Heating - Dringing - Efficiency, by W. Hofler.
GERMAN, per, Therapie der Gegenwart, Vol 107,
1968, pp 1008-1022.

NTC 71-14214-06S

NASA TTF-12,644

Feb 72

Coronary Therapy With Nitro-Sandolanid,
by A. Jung.
GERMAN, per, Therapie der Gegenwart,
Vol 109, 1970, pp 237-246
NTC 72-11663-060

June 72

ALS

1424-GJ CYTOSTATIC DRUG THERAPY IN GYNECOLOGY, M. Krahe,
Therapiewoche 16, No. 9, 279-86 (1966).
3700 W; 14 T; 15 F \$14.85 (\$3.15)

Treatment with Coronary Dilators, by W.
Meesmann.
GERMAN, per, Therapiewoche, Vol 16, 1966,
pp. 1574-5.
NTC 69-11784-060

Sci-B&M
July 69

387,593

Cytokinetic Principles of the Actions of Cytostatics,
by T. M. Fliedner.

GERMAN, per, Therapiewoche, Vol 17, No 48, 1967,
pp 1977-1980.

HEW NIH

3-2-69

Sci/B&M

Feb 69

STU

383,084

Current Diagnostic Problems of Diabetes, by
K. Jahnke.

GERMAN, par, Therapiewoche, Vol 18, No 1,
1968, pp 6-11.

NTC-69-13244-06E

Sci-B&M
Sept 69

391,631

Of What Value are Laboratory Methods for the
Diagnosis and Control of the Course of Liver
Disorders, by H. F. Kreutz.
GERMAN, per, Therapiewoche, Vol 18, 1968, pp 801-
805.
NTC 71-13623-06E

Feb 72

Agency: FDA
P.O. Box: FHL-1-68-20
Re: 7700-D
17 November 1968
Title: Prüfung des Nährwerts und der Verdaulichkeit
strahlenkonservierter Lebensmittel
Author: Diehl, J.F.
Source: Therapiewoche 18:1146-1154, 1968 (11 pp.)
Language: German
Special Instruction: Please translate and type
1 copy

Investigations on the Influence of Hyper-
baric Oxygen Treatment and Antibiotics Upon
Burns, by L. Spinadel.

EUROPEAN, per, Therapiewoche, Vol 19, 1969,
pp 2499-2500.

NTC-71-15557-06E

Feb 72

Problems of Oral Contraception with Special
Reference to the Development, Mode of
Action, and Efficacy of Preparations Currently
in Use, by R. H. I. Richter.
GERMAN, per, Therap Umachau, vol. 24, 1967,
pp. 218- 225.
NBIC 71- 12779- 060

Thermally Induced Elastic Stresses and Their Effect
on Crack Formation and Propagation, by J. G. Blauel.
GERMAN, rpt. Thermisch Induzierte Elastische
Spannungen und Ihr Einfluss AUF Auflösung und
Ausbreitung Von Bruechen, Jul 1970, p 141
NASA TT F 13699

Nov 71

W. Zimni

The thermal stress on an aerodynamic reentry body and the resulting optimization and design criteria. 22 pp.
GERMAN, Die thermische belastung eines aerodynamischen
wiedereintrittskorpers und die daraus resultierenden
optimierungs- und auslegungskriterien, 1969, pp 1-15
AIR/FTD-HC-23-671-72

U.S. GOV'T USE ONLY. COPYRIGHT INFORMATION

oct 72

Thermal Effective Cross Sections and Resonance
Absorption Integrals of Fission Products, by
E. S. Stippel.
GERMAN, rpt, Thermische Wirkungsquerschnitte
und Resonanzabsorptionsintegrale Von Spaltpro-
dukten, Dec. 1965. P911099866
AEC ORNL-tr-1365

Sci/Physics
Dec 66

314,636

The RDC 64D Thermoluminescence Dosimeter and
the RDC64A Evaluation, by Ing. G. Werner, 8 pp.
GERMAN, bk. Thermolumineszenz-Dosimeter
RDC64D und Auswertegerat RDC64A, pp 78-80.

ACSI-K-0468

FSTC-HT-23-1526-71

Aug 71

A Criterion to State the Relative Importance of
Spontaneous and Forced Convection Phenomena on
the Evaluation of Heat Transfer Coefficients, by
Dente, Cappell.

ITALIAN, per, La Termotecnica, Vol 20, No 6,
1966, pp 319-328.

Windscale Tr 310 (Loan Only)

Sci - Physics
Jul 67

327,930

19 SEP 1972

"Theses-- Contribution to Geological Study of the
Region East of Teheran."

FRENCH: Theses--Contribution a l'etude geologique
de la region situee a l'est de Teheran. 13 Apr 64
Strasbourg

DIA LN 1041-72 (20 pp)

On the Sturcture of the Iron-Iron Oxide
Interface. Part Played by Residual Im-
purities, by J. Maldy. 74 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE

WITHIN THE DEPARTMENT OF DEFENSE ONLY

FRENCH, rpt, These Presentee a la Faculte
des Sciences de L'Universite de Paris, 1965

pp 1-49.

AIR/FTD/HT-67-358

Sci/Materials

Nov 68

354,106

Application of Optical Pumping Techniques to
Studies of Geomagnetic Gradients. The Particular
Case of "Seaside" Effect, by Jean Moenier.
FRENCH, rpt, These Presentee a La Faculte Des
Sciences, De L'University De Paris. Pour Obtenir
Le Titre De Docteur Es Sciences Specialite
Geophysique, 1967, pp 1-10, 153-175.
Dept of Navy NCO Trans 11

Sci/Ear Sci
Nov 68

368,425

Assembly of Soviet Arms to Soviet Union
Production, 7 Dec
Soviet Union, part 1, 1971, 1972, 1973, 1974,
pp 3-4,
GPO 52156

ED-700
101
Jan 71

Measures Against Drug Addiction in Croatia
Recommended, by Dusko Modly, 12 pp.
SERBO-CROATIAN, per, 13. Maj, Belgrade,
No 1, Jan 72, pp 29-41.
JPRS 55739

May 72

Protection Against Subversion, Foreign
Intelligence Discussed, by Milivoje Levkov,
19 pp.
SERBO-CROATIAN, per, 13. Maj., Belgrade,
Feb 72, pp 3-20.
JPRS 56039

Jun 72

The Fermi Surface of White Tin, by
M. D. Stafleu.
SWEDISH, bk, Thoben Offset Nijmegen, 1967,
111 pp.
*NASA TT F-12,266

Sci-Mat
Mar 69

Comparative Examinations of the Blood Volume and
Blood Balance After Heart Surgery with Use of
the Heart-Lung Machine, by D. Krumhaar, et al.
GERMAN, per, Thoraxchirurgie, Vol 16, 1968,
pp 507-512.
NTC 71-13624-06E

Feb 72

Permeability of the Hemostatic Thrombus to
Plasma, by S. Witte. 10 pp.

GOVERNMENT USE ONLY

GERMAN, per, Throm. Diath. Haemorrhag. Vol 16,
No 1/2, 1966, pp 218-227.

NASA TT F 12,849

sci/b and m
may 70

The Effect of Trypsin-Like Protease From *Astacus*
Leptodactylus (Crustacea) on Blood Coagulation,
by R. Zwilling, et al.
FRENCH, per, Thrombosis et Diathesis Haemorrhagica,
Vol 23, 1970, pp 360-368.
NTC 71-14122-06E

Feb 72

Effect of Teeming and Solidification of Rimming
Steel upon Surface Condition and Cleanmess of Slab
Ingots, by Theodor Koots,
GERMAN, per. Thyssen-Forschung, Vol 1, No 1, 1969,
pp 3-10,
HB 7747

Sci/Mat
May 70

Development of Tonnage Steels, by D. Schauwinhold.
GERMAN, par, Thyssenforschung, Vol 1, No 1, 1969,
pp 20229. *pp 20-29?*
BISI 7809

Sci-Mat
June 70

Development of the Oxygen Blowing Process Up to
Continuous Refining, by T. Kootz, H. Schmeidel.
GERMAN, per, Thyssenforschung, Vol 1, No 2, 1969,
pp 49-60.
BISI 7580

Sci-Mat
June 70

Hydrogen Permeability as a Criterion of the
Tendency to Fish Scale Formation of Enamelled
Thin Steel Sheet, by L. Leontaritis and E. Buchel.
GERMAN, per, Thyssenforschung, Vol 1, No 2,
1969, pp 65-69.
BISI 8178

sci/mat
jan 71

Contribution to the Problem of the Reactions Between
Pig Iron and Slag in the Blast Furnace,
by B. Gerstenberg, et al,
GERMAN, per. Thyssenforschung, Vol 1, No. 3, 1969,
pp 81-91
BESI 7836

Sci/Mat
Mar 70

404,062

Static Process Control of the Basic Oxygen Process
Using an Incremental Model, by E. Zehler,
GERMAN, per. Thyssenforschung, Vol 1, No 3, 1969,
pp 92-96.
BIBI 8093

Sci/Mat
May 70

Contribution to the High-Frequency Combustion
Method of Carbon and Sulphur Determination in
Metallic Samples, by E. Schoffmann.

GERMAN, per, Thyssenforschung, Vol 1, No 3,
1969, pp 121-123.

BISI 8300

Sci-Mat
Jul 70

Study of the Scaling of Several Types of Steel,
by H. P. Haastert, et al,
GERMAN, per, Thyssenforschung, Vol 1, No 4,
1969, pp 127-135,
HB 8155

Sci-Mat
June 70

Corrosivity of Weld Metal Deposited from Special
Electrodes for Present-day Shipbuilding, by
W. Hummertsch.

GERMAN, per, Thyssenforschung, Vol 1, No 4,
1969, pp 161-166.

*HB 8185

Sci-Mat
June 70

Cathodic Protection of Underground Oxygen Pipes,
by R. Flossmann, et al.
GERMAN, per, Thyssenforschung, Vol 1, No 4, 1969,
pp 167-170.
BISI 8238

Sci-Mat
June 70

Contribution on the Effect of Thomas Phosphate
(Basic Slag) and Metallurgical Lime in Soils,
by G. Craue and F. Oberlies,
GERMAN, per. Thyssenforschung, Vol 2, No 1,
1970, pp 26-34.
BISI 9149.

Aug 71

J. Hertel

Significance of the technological torsion test on thin
steel wire and effect of its length on the test
result.

GERMAN, per, Myssenforschung, Vol 2, No 3, 1970,
pp 96-104

BISI 9953

may 72

Contribution to the Dynamics and Kinetics of
Steelmaking Processes, by T. Kootz and
A. Altgeld,
GERMAN, per. Thyssenforschung, Vol 2, No 4,
1970, pp 121-126.
BISI 9360

Sep 71

Factors Affecting the Nitrogen Content of
Oxygen Steelmaking, by H.P. Haastert,
GERMAN, per. Thyssenforschung, Vol 2, No 4,
1970, pp 127-137.
BISI 9363

Nov 71

Metallurgical and Technological Basis for the
Development and Production of Pearlite-Poor
Structural Steels, by L. Meyer,
GERMAN, per, Thyssenforschung, Vol 3, No 1/2,
1971, pp 8-43.
BISI 10164

Oct 72